

Lincoln County							
ESRD Need Projection Methodology							
	Planning Area	6 Year Utilization Data - Resident Incenter Patients					
	Lincoln	2002	2003	2004	2005	2006	2007
	Lincoln	4	5	5	5	4	3
	TOTALS	4	5	5	5	4	3
246-310-284(4)(a)	Rate of Change		25.00%	0.00%	0.00%	-20.00%	-25.00%
	6% Growth or Greater?		TRUE	FALSE	FALSE	FALSE	FALSE
	Regression Method:	Linear					
246-310-284(4)(c)				Year 1	Year 2	Year 3	Year 4
				2008	2009	2010	2011
Projected Resident Incenter Patients	from 246-310-284(4)(b)			2.90	2.40	1.90	1.40
Station Need for Patients	Divide Resident Incenter Patients by 3.2			0.9062	0.7500	0.5937	0.4375
	Rounded to next whole number			1	1	1	1
246-310-284(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations				0	0	0	0
Results of (4)(c) above			-	1	1	1	1
Net Station Need				-1	-1	-1	-1
Negative number indicates need for stations							
246-310-284(5)							
Name of Center	# of Stations	# of Patien	Utilization (Patients per Station)				
None	0	0	#DIV/0!				
	0	0	#DIV/0!				
	0	0	#DIV/0!				
	0	0	#DIV/0!				
Total	0	0					
Source: Northwest Renal Network data 2002-2007							
Most recent year-end data: 2007 year-end data as of 01/21/2008							
Most recent quarterly data as of the 1st day of application submission period: 4th quarter 2007 as of 01/21/2008							

Lincoln County								
ESRD Need Projection Methodology								
x	y	Linear						
2003	5	5						
2004	5	5						
2005	5	4						
2006	4	4						
2007	3	3						
2008		2.900						
2009		2.400						
2010		1.900						
2011		1.400						
SUMMARY OUTPUT								
<i>Regression Statistics</i>								
Multiple R	0.883883476							
R Square	0.78125							
Adjusted R Square	0.708333333							
Standard Error	0.483045892							
Observations	5							
ANOVA								
	df	SS	MS	F	Significance F			
Regression	1	2.5	2.5	10.71428571	0.046661882			
Residual	3	0.7	0.233333333					
Total	4	3.2						
	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	1006.9	306.2688851	3.287634	0.046160004	32.21571821	1981.584282	32.21571821	1981.584282
X Variable 1	-0.5	0.152752523	-3.273268354	0.046661882	-0.986126703	-0.0138733	-0.986126703	-0.013873297
RESIDUAL OUTPUT								
	<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>					
	1	5.4	-0.4					
	2	4.9	0.1					
	3	4.4	0.6					
	4	3.9	0.1					
	5	3.4	-0.4					

